

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000161

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B21D7/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 199 56 796 A1 (PALIMA W.LUDWIG & CO., SARNEN) 13 June 2001 (2001-06-13) column 8, line 4 - column 10, line 34	1
Y		2
A		3, 18
Y	GB 624 169 A (SOCIETE NATIONALE DE CONSTRUCTIONS AERONAUTIQUES DU SUD-EST) 30 May 1949 (1949-05-30) page 3, line 93 - page 4, line 83	2
A	US 5 253 501 A (SPATH ET AL) 19 October 1993 (1993-10-19) column 6, line 19 - column 8, line 38	1, 18

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*Z\* document; member of the same patent family

Date of the actual completion of the international search

7 June 2005

Date of mailing of the international search report

16/06/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 19956796	A1	13-06-2001	WO	0138018 A1	31-05-2001
GB 624169	A	30-05-1949	NONE		
US 5253501	A	19-10-1993	DE	3738566 A1	13-10-1988
			AT	90011 T	15-06-1993
			DE	3881441 D1	08-07-1993
			EP	0296317 A2	28-12-1988